CERTIFICATE OI Applicant(s): Filho et	Docket No. 60680-1010												
Application No. 10/549,536	Filing Date APR 09/15/2005	Examiner Unassigned	Customer No. 26127	Group Art Unit Unassigned									
Invention: METHOD OF MAKING A PUMP ADEMACH													
	the following corresponde												
Information Disclosure Statement, Form 1449 (including 4 references) (Identify type of correspondence)													
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	April 14, 2006 (Date)												
Mary Peltier (Typed or Printed Name of Person Mailing Correspondence) (Signature of Person Mailing Correspondence) ED 398 094 630 US ("Express Mail" Mailing Label Number)													

Note: Each paper must have its own certificate of mailing.

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THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Filho et al.

Serial No.:

10/549,536

Group Art Unit:

Unassigned

Filed:

09/15/2005

Examiner:

Unassigned

For:

Method of Making a Pump

Atty. Dkt. No.:

060680-1010

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. §1.97

Sir:

Applicant submits this Information Disclosure Statement in accordance with the duty of disclosure under 37 C.F.R. §1.56 and §1.97-1.98, and more particularly in accordance with 37 C.F.R. §1.97(b)(3). Enclosed herewith is a List of References Cited by Applicant (PTO-1449) (one sheet) as well as a copy of each reference listed thereon that is not a U.S. Patent or a U.S. published patent application.

For those references listed on the attached Form PTO-1449 that are in English, no further commentary by Applicant is believed necessary, 37 C.F.R. §1.98(a)(3). For those references listed on the attached Form PTO-1449 that are in a language other than English, Applicant submits the following concise statements of relevance:

DE 42 14 752: This reference appears to relate to a pump with a two-part plastic housing in which the drive shaft is mounted in apertures provided in the housing, the shaft bearing surfaces being polymeric. The shaft is metallic and polymeric rotors are injection molded onto the shaft.

DE 195 42 914: This references appears to related to an electromagnetic vibrating piston pump with a plastic housing

JP 10-103289: This reference appears to related to a method of making an aluminum housing for a water pump in which the need for machining of the housing is avoided by molding the metallic housing around the drive shaft and bearing assembly.

WO 96/18820: This reference appears to relate to a centrifugal pump with a plastic impeller which is injection molded around a metallic hub piece.

Applicant respectfully solicits the Examiner's consideration of the cited references and entry thereof into the record of this application.

Applicant, by submitting this Information Disclosure Statement, is attempting to fully comply with the duty of candor and good faith mandated by 37 C.F.R. §1.56. As such, this Information Disclosure Statement is not intended to constitute an admission that any of the enclosed references, or other information referred to therein, is otherwise "material to patentability," as that term is defined in that section.

Respectfully submitted,

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William F. Kolakowski III Reg. No. 41,908 Customer No. 26,127 DYKEMA GOSSETT PLLC 39577 Woodward Ave, Suite 300 Bloomfield Hills, MI 48304-2820 (248) 203-0822 Attorney for Applicant

Dated: _04-14-9-6

Petition and Fee

Applicant believes that this Supplemental Information Disclosure Statement is being submitted prior to the mailing date of the first Office Action in the above-identified matter, in accordance with 37 C.F.R. § 1.97(b)(3). However, in the event that the first Office Action has already been mailed and Applicant has not yet received the Office Action, Applicant hereby petitions for consideration of this Supplemental Information Disclosure Statement and authorizes the Assistant Commissioner to deduct the fee of \$180.00 required under 37 C.F.R. § 1.97(c)(2) and 37 C.F.R. § 1.17(p) from Deposit Account No. 04-2223. The Assistant Commissioner is further to authorized deduct any additional fees required in connection with this Supplemental Information Disclosure Statement from Deposit Account No. 04-2223 and to credit any overpayment to Deposit Account No. 04-2223.

Respectfully submitted,

William F. Kolakowski III Reg. No. 41,908 Customer No. 26,127 DYKEMA GOSSETT PLLC 39577 Woodward Ave, Suite 300 Bloomfield Hills, MI 48304-2820 (248) 203-0822 Attorney for Applicant

Dated: ____04-14-0-6

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O'INFORMATION DISCLOSURE CITATION						ATTY DOCKET NO. 60680-1010 APPLICANT(S))	4695495880 GAU: 3726 10/549.536			
(Use several sheets if necessary)						Filho et al.		GROUP ART U	VIT TIN		
APR 1.4. 2006 (L)						09/15/2005			Unassigned		
TELEPAN .				U.S	. PATENT	DOCUMENTS					
EXAMINER INITIAL	ADEN	DOCUMENT NUMBER		DATE	NAME		CLASS	SUBCLASS	FILING DATE IF APPROPRIATE		
		4,543,228 09/24/1985 Bi			Bingler						
		4,82	7,589	05/09/1989	Friedrich	s					
		6,302	2,650	10/16/2001	Williams	et al.				·	
		6,34	3,915	02/05/2002	Williams	et al.					
				U.S. PATEN	IT APPLIC	ATION PUBLICATIONS	<u>_</u>				
*EXAMINER INITIAL		DOCUMENT NUMBER		DATE		NAME	CLASS	SUBCLASS	FILING DAT		
											
		,		FORE	IGN PATE	NT DOCUMENTS					
	i i	DOCUMENT NUMBER		DATE	COUNTRY		CLASS	SUBCLASS	TRANS YES	NO NO	
		DE 42 14 752 WO 96/18820 DE 195 42 914		11/11/1993	Germany	,					
				06/20/1996	PCT						
				06/27/1996	Germany	·					
		JP 10-103289		04/21/1998	Japan						
										<u> </u>	
			OTHER DOCUME	NTS (Includin	g Author	, Title, Date, Pertinent	Pages, Etc	;.)		<u>.</u>	
EXAMINE	R	/n:	ole Change			DATE CONSIDERED					
/Rick Chang/						07/13/20					
*EXAMINE considered	R: Init	ial if re ide co	ference considered, whether by of this form with next con	er or not citation is mmunication to ap	s in conform plicant.	nance with MPEP 609; Dra	w line through	citation if not in o	conformance	e and not	

Form PTO-A820 (also form PTO-1449) ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /RC/